



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS

Catherine TAYLOR, et al.

SERIAL NO.

09/909,796

FILED

July 23, 2001

FOR

DNA ENCODING APOPTOSIS-INDUCED EUCARYOTIC

INITIATION FACTOR-5A AND DEOXYHYPUSINE SYNTHASE AND A METHOD FOR CONTROLLING

APOPTOSIS IN ANIMALS AND HUMANS

Box - MISSING PARTS

Assistant Commissioner for Patents

Washington, D.C. 20231

SUBMISSION OF REPLACEMENT SEQUENCE LISTING IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Sir:

Please replace both the paper and the computer readable copies of the Sequence Listing filed with the subject application with the replacement paper and computer readable copies of the Sequence Listing submitted herewith.

The sequences in the paper and computer readable copies of the Sequence Listing filed herewith appear in the application as-filed in the Sequence Listing and in the Figures and/ or text. The replacement Sequence Listing differs from the as-filed paper Sequence Listing only in that the application serial number has been added <item 140> and the title (item <120>) has been corrected to match the title of the application. For at least these reasons, the paper and computer readable copies of the Sequence Listing submitted herewith contain no new matter.

It is believed that no fee is due in connection with this submission. However, the Commissioner is hereby authorized to charge any fee or credit any overpayment arising from this communication to Deposit Account No. 11-0600.

Respectfully submitted,

Dated: 15 Octobra 2001

KENYON & KENYON

1500 K Street, N.W., Suite 700 Washington, D.C. 20005-1257 Telephone: (202) 220-4363

Facsimile: (202) 220-4201



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER 09/909.796

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Catherine Taylor

10799/13

23838 **KENYON & KENYON** 1500 K STREET, N.W., SUITE 700 WASHINGTON DC 20005

OCT 1 5 2001

CONFIRMATION NO. 2704 FORMALITIES LETTER I SECURIO REGINA DELLA CENTI DENI DENI DENI DENI DENI DENI DENI DELLA CANA DILIPI DINEN INDER ENINA FIRE CANA CANA

OC000000006416899

Date Mailed: 08/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

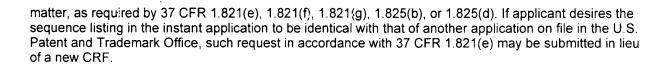
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new





For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY





Sector Bex sex

PATENT Docket No. 10799/13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS

Catherine TAYLOR, et al.

SERIAL NO.

09/909,796

FILED

July 23, 2001

FOR

DNA ENCODING APOPTOSIS-INDUCED EUCARYOTIC

INITIATION FACTOR-5A AND DEOXYHYPUSINE SYNTHASE AND A METHOD FOR CONTROLLING

APOPTOSIS IN ANIMALS AND HUMANS

Box - MISSING PARTS

Assistant Commissioner for Patents Washington, D.C. 20231

<u>VERIFICATION UNDER 37 C.F.R. § 1.821(f) TO SUPPORT FILING AND SUBMISSION OF REPLACEMENT SEQUENCE LISTING IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825</u>

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

- 1. the submission filed herewith does not include new matter; and
- 2. the information recorded in computer readable format is identical to the written sequence listing.

Respectfully submitted,

KENYON & KENYON

Date 15 October 2001

Registration No. 46,828

1500 K Street, N.W., Suite 700 Washington, D.C. 20005

Tel.: 202/220-4200 Fax.: 202/220-4201



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS

C. TAYLOR et al.

SERIAL NO.

09/909,796

FILED

July 23, 2001

FOR

DNA ENCODING APOPTOSIS-INDUCED EUCARYOTIC INITIATION

FACTOR-5A AND DEOXYHPUSINE SYNTHASE AND A METHOD FOR CONTROLLING APOPTOSIS IN ANIMALS AND HUMANS

Box - MISSING PARTS

Assistant Commissioner for Patents Washington, D.C. 20231

REPLY TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

Enclosed herewith are the following:

- (1) Copy of Notice to File Missing Parts of Nonprovisional Application, mailed August 13, 2001;
- (2) Executed Declaration and Power of Attorney executed by Catherine Taylor, Tzann-Wei Wang, Larry Petrov, John C. Carlson, Richard Narayansingh and John E. Thompson;
- (3) Preliminary Amendment Adding Abstract;
- Submission of Replacement Sequence Listing in Accordance With 37 C.F.R. §§ 1.821-1.825;
- (5) Verification under 37 C.F.R. § 1.821(f) to Support Filing and Submission of Replacement Sequence Listing In Accordance with 37 C.F.R. §§ 1.821-1.825
- (6) Paper and Computer Readable Copies of Sequence Listing;
- (7) Recordation of Assignment:
- (8) Executed Assignment.

The Commissioner is hereby authorized to charge the fee of \$65 (small entity fee for late filing fee / oath or declaration surcharge) and \$40 (Recordation of Assignment) as required by 37 C.F.R. § 1.16(e) to Deposit Account No. 11-0600. The Commissioner is further authorized to charge any additional fee or credit any overpayment arising from this communication to that same account. A duplicate copy of this transmittal letter is enclosed for accounting purposes.

Respectfully submitted,

KENYON & KENYON

1500 K Street, N.W., Suite 700 Washington, D.C. 20005-1257

Dated: 15 October 2001

Telephone: (202) 220-4363 Facsimile: (202) 220-4201